CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM STATEMENT OF INVESTMENT POLICY

FOR ACTIVE INTERNATIONAL FIXED INCOME – EXTERNALLY MANAGED

August 16, 2004September 16, 2005

This Policy is effective immediately upon adoption and supersedes all previous externally managed active international fixed income policies.

I. PURPOSE

This document sets forth the investment policy ("the Policy") for the Externally Managed Active International Fixed Income Program ("the Program"). The design of this Policy ensures that investors, managers, consultants, or other participants selected by the California Public Employees' Retirement System ("the System") take prudent and careful action while managing the Program. Additionally, use of this Policy provides assurance that there is sufficient flexibility in controlling investment risks and returns associated with this segment of global capital markets.

II. STRATEGIC OBJECTIVE

Gaining exposure to non-U.S. dollar fixed income <u>securities</u> is the strategic objective of the Program.

The Program shall be managed to accomplish the following:

- A. Diversify the System's overall Investment Program;
- B. Enhance, during a specific period, the total return of the System's Fixed Income Program;
- C. Dampen the overall risk of the System's Investment Program; and
- D. Consider solely the interests of the System's participants and their beneficiaries in accordance with California State Law.

III. RESPONSIBILITIES AND DELEGATIONS

A. The **System's Investment Committee** ("the Investment Committee") is responsible for approving and amending the Policy.

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The Investment Committee delegated the responsibility for administering the Active International Fixed Income portion of the System to the Investment Staff through the Delegation of Authority (Delegation Nos. 89-13 and 95-50).

- B. The **System's Investment Staff's** ("the Staff") duties include, but are not limited to, the following:
 - 1. Developing and recommending the Policy to the Investment Committee.
 - 2. Developing and maintaining a procedures manual, subject to periodic review and updating, outlining Staff operational procedures used in implementing this Policy.
 - 3. Implementing and adhering to the Policy.
 - 4. Recommending action concerning outside money management firm(s) ("Managers") retained under contract to implement the Program. The Staff shall make recommendations in accordance with the Currency Overlay and Manager Monitoring Externally Managed Policy, regarding changes in the Manager's contractual guidelines, and any other aspect Staff considers pertinent.
 - 5. Reporting to the Investment Committee, as needed, about the performance of the Program and monitoring implementation of, and compliance with, the Policy. The Staff shall report concerns, problems, material changes, and all violations of Guidelines and Policies immediately and in writing to the Investment Committee including explanations of the violations and appropriate recommendations for corrective action.
- C. Managers are responsible for all aspects of portfolio management, as set forth in each Manager's contract with the System, and shall include the following duties:
 - Communicate with the Staff, as needed, regarding investment strategy and results. The Investment Committee and Staff expect the Managers to monitor, analyze, and evaluate performance relative to the agreed upon benchmark.

- 2. Cooperate fully with the System's Staff, <u>Custodian</u>, and <u>General Pension Consultant</u> concerning requests for information.
- D. The **General Pension Consultant** is responsible for monitoring and evaluating the Manager's performance relative to the benchmark and Policy. The General Pension shall report to the Investment Committee on a quarterly basis in accordance with its contract.

IV. PERFORMANCE OBJECTIVE

The Program is expected to outperform the benchmark by at least 1.5% annualized throughout a normal market cycle of three-to-five years, net of fees.

V. INVESTMENT APPROACHES AND PARAMETERS

A. Approach

- 1. The international fixed income portfolio shall be managed to maximize return and minimize risk through the selection and allocation of permissible bond markets. Within those markets, manage the selection and allocation of maturities, durations, credits, currencies, and approved derivative instruments. Consider macro and relevant micro-economic factors including, but not limited to, economic growth, inflation, monetary and fiscal policy of eligible countries, the credit risk of market and issuer, and risk-adjusted yields. This program shall be invested in investment grade securities (securities rated no lower than Baa by Moody's Investor Service, or BBB by Standard & Poor's) or their equivalent.
- 2. Holdings of emerging market debt are subject to a limit of the aggregate benchmark emerging market exposure plus 5 percent on a manager's combined holdings, as well as a single country concentration limit equal to a country's benchmark exposure plus 5 percent.
- <u>2.3.</u> The Program shall be implemented through the retention of an <u>external manager(s)</u>. External manager selection shall occur in accordance with Section V. B. of this Policy.

<u>3.4.</u> The viability of the Program shall be reviewed annually, with a formal review occurring at least every five years.

B. External Manager Selection

- 1. The System shall retain manager(s) with recognized expertise in the analysis and selection of non-dollar fixed income securities, credit analysis, and currency or approved derivatives. The selected manager(s) shall be registered with the Securities and Exchange.
- 2. The manager(s) shall be selected in accordance with the Contract and Procurement Policy.

C. Investment Parameters

Each Manager shall operate under a set of specific guidelines that outlines its investment philosophy and approach, representative portfolio characteristics, permissible and restricted securities and procedures, and strategic and performance objectives

Implementation of this Program shall comply at all times with the applicable investment policies including, but not limited to, the following:

- 1.____Permissible Country Debt Policy;
- 2.1. Foreign Exchange Guidelines;
- 3.2. Investment Derivatives for External Money Managers;
- <u>4.3.</u> Currency Overlay and Manager Monitoring—- Externally Managed Policy; and
- 5.4. Manager-specific Investment Management Guidelines.

D. Specific Risk Parameters.

 For local-currency debt of national governments and all debt of corporations and subnational governments (i.e. provincial, state, and municipal) and corporations; this program requires a minimum investment grade rating (securities rated at least Baa3 by Moody's Investor Service (Moody's), or BBB- by Standard & Poor's (S&P) or Fitch Ratings (Fitch).

- For global debt which is issued in major, developed markets by national governments requires a minimum rating of Ba3 by Moody's or BB- by S&P or Fitch.
- 3. The country must be part of the Lehman Global Aggregate Index.
- The country's currency must be fully convertible in the spot market for foreign investors.

VI. BENCHMARK

The benchmark for this Program is the <u>Lehman Brothers International</u> <u>Fixed Income Index</u>. <u>Salomon Smith Barney Non-U.S. World Government Bond Index</u>.

VII. GENERAL

Investors, managers, consultants, or other participants selected by CalPERS shall make all calculations and computations on a market value basis as recorded by the System's Custodian.

VIII. GLOSSARY OF TERMS

Definitions for key words used in this policy are located in the Fixed Income Glossary of Terms which is included in the System's Master Glossary of Terms.